

THE NAVAJO NATION
Department of Personnel Management
JOB VACANCY ANNOUNCEMENT

REQUISITION NO: EPA01511849

DATE POSTED: 04/18/16

POSITION NO: 948717

CLOSING DATE: OUF

POSITION TITLE: Senior Hydrologist

DEPARTMENT NAME / WORKSITE: EPA/Surface and Ground Water Protection Department/Shiprock, NM

WORK DAYS: M,T,W,Th,F REGULAR FULL TIME: GRADE/STEP: AC67A

WORK HOURS: 8am-5pm PART TIME: NO. OF HRS./WK.: _____ \$ 59,820.80 PER ANNUM

SEASONAL: DURATION : _____ \$ 28.76 PER HOUR

TEMPORARY: _____

DUTIES AND RESPONSIBILITIES:

Incumbent will be employed under the direct supervision of the Surface and Ground Water Protection Department Manager. Manage and supervise advanced technical work involving the following: Class II underground injection wells design and approval of construction; application of hydrologic, geological and petroleum reservoir engineering principles; review of underground injection permit applications and drafting of permits; witnessing of Mechanical Integrity Tests (MITs), well plugging and abandonment operations, oil-spill clean-up and unlined-pit remediation activities, and groundwater sampling; review of consultant's work including injection well inventory, permit documents; management of database for Class II underground injection wells including plugged and abandoned wells, database for permit fees and annual service fees, database to record and track MITs and inspection of Class II injection wells, and database to track compliance and enforcement status; developing and promulgating new UIC laws and regulations; and resolving technical, regulatory and permit related issues with USEPA, Bureau of Indian Affairs, Bureau of Land Management, oil and gas company officials, consultants and public. Analyze and make recommendation to appropriate to the NN in important but often controversial issues such as hydraulic fracturing, in-situ leaching of uranium, carbon dioxide sequestration, horizontal drilling, raising permit/annual inspection fees, etc. Manages the staff of the UIC including administrative functions; budgeting, personnel management, procurement, quarterly report submittals, and other duties as assigned, etc.

Minimum Qualifications:

- A Bachelor's degree in Hydrology, Engineering, Geology, Environmental Science, Physics or closely related field; and four (4) years of progressively responsible professional level hydrology experience.

Special Requirements:

- Possess a valid state driver's license and complete appropriate OSHA HAZMAT training, e.g., 24-Hour or 40 Hours HAZWOPER.

(To receive full credit for education, certification, or licensure, transcripts, copies of degrees, certificates, and other appropriate documents must be submitted along with employment application.)

Special Knowledge, Skills and Abilities:

Knowledge of professional hydrology, hydrogeology, geology, oil and gas methods, practices and procedures. Knowledge of federal, state and Navajo Nation laws, rules, regulations, and guidelines related to water resources, rights, quality, reclamation and protection. Knowledge of Global Positioning and Geographical Information Systems methods, applications and procedures. Skills in preparing reports, recommendations, proposals or grant applications writing, etc. lifting up to 50 lbs., field work in rough terrain in the oil/gas fields.

THE NAVAJO NATION GIVES PREFERENCE TO ELIGIBLE AND QUALIFIED APPLICANTS IN ACCORDANCE WITH THE NAVAJO PREFERENCE IN EMPLOYMENT ACT INCLUDING VETERANS' PREFERENCE.